

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)	
		)	
	Takehiro Nakamura et al.	)	
		)	
Serial No.:	Unassigned	)	Art Unit
		)	Unassigned
Confirmation No.:	Unassigned	)	
		)	
Filed:	September 29, 2003	)	
		)	
For:	BASE STATION APPARATUS OF MOBILE	)	
	COMMUNICATION SYSTEM	)	
		)	
Examiner:	Unassigned	)	

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Statement of References Previously Disclosed  
Under 37 C.F.R. § 1.98(d)

The listed references are not enclosed because, under 37 C.F.R. § 1.98(d), they were previously cited by or submitted to the Office in application number 09/655,122, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

DATED September 29, 2003.

Respectfully submitted,



ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785  
Customer No. 022913

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. <b>15689.49.4</b>	SERIAL NO. <b>Unassigned</b>
	Takehiro Nakamura et al.	
	FILING <b>September 29, 2003</b>	GROUP <b>Unassigned</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,416,797	5/16/95	Gilhausen et al.	375	705	
	5,495,498	2/27/96	Tominaga et al.	375	200	
	5,309,474	05/03/94	Gilhausen et al.	375	1	
	5,479,397	12/26/95	W.C.Y. Lee	370	18	
	5,596,333	01/21/97	E.J. Bruckert	342	457	
	5,442,625	08/15/95	R.D. Gitlin et al.	370	18	
	5,596,601	1/21/97	Bar-David			
	5,604,766	2/18/97	Dohi et al.			
	5,673,260	9/30/97	Umeda et al.	370	342	
	5,802,110	9/1/98	Watanabe et al.	375	259	
	4,934,844	6/26/90				

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
WO 95/12943	05/11/95	PCT				
WO 97/50194	12/31/97	PCT				
WO 97/02665	01/23/97	PCT				
WO 95/35002	12/21/95	PCT				
0 652 650 A2	10/31/94	EPO				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			Tomohiro DOHI, et al., IEICE Trans. Commun., Vol. E79-B, No. 9, September 1996, "Experiments on Coherent Multicode DS-CDMA".

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

ATTY DOCKET NO.

**15689.49.4**

SERIAL NO.

**Unassigned****Takehir Nakamura et al.**

FILING

**September 29, 2003**

GROUP

**Unassigned****U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		<b>0 565 507 A2</b>	<b>04/01/93</b>	<b>EPO</b>				
		<b>0 810 742 A2</b>	<b>06/30/97</b>	<b>EPO</b>				
		<b>2300337</b>	<b>10/30/96</b>	<b>UK</b>				
	<b>JP</b>	<b>9-93220</b>	<b>04/04/97</b>	<b>Japan</b>				
	<b>JP</b>	<b>9-46270</b>	<b>2/14/97</b>	<b>Japan</b>				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


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U.S. PATENT DOCUMENTS							
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FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	JP	8-125604	5/17/96					
	JP	8-51662	2/20/96					
	JP	8-32513	2/2/96					
	JP	8-79133	3/22/96					
	JP	7-170223	7/4/95					

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

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**15689.49.4**

## Unassigned

Takehiro Nakamura et al.

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